IMAGE orbit 2002 050 (02/19) 12:26 UT to 2002 051 (02/20) 02:42 UT PCAP **OVAL** 20 **CLEFT CUSP** 18 18 PSPHERE6 6 16 **Ø**0/051 Ø0/05 4 Z(SM) Z(SM) 2 2 0 0 0 **-1** -2 -32 1 0 -3 1 -2 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -40 -5 -2 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 2 15:00 6.6 9.6 71.2 34.3 2.4 18:00 8.1 18.6 76.6 48.8 2.4 21:00 7.5 44.7 81.4 65.9 3.3 0:00 4.3 53.4 82.1 73.4 12.3 3:00 3.6 3.7 58.6 8.2 2.8 UT 12:00 RE 2.1 L 2.5 ILAT 51.1 MLA+23.0 MLT 3.2 0 X(SM)

Thu Jul 1 11:27:49 2004